

View Online at <https://aerobasegroup.com/nsn/5935-00-999-5096>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.609 inches

Overall Diameter:

1.010 inches

Environmental Protection:

Heat resistant

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

12s-3 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

22.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

24 and 20

Thread Size:

0.625 inches and 0.750 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Nickel single mating end 2nd contact grouping

Insert Material:

Mica glass bonded single mating end and rubber silicone class q single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Steel

Included Contact Quantity:

1 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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